



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/517,720	12/10/2004	Bjorn Jonsson	P16419-US1	6070
27045	7590	06/03/2010		
ERICSSON INC. 6300 LEGACY DRIVE M/S EVR 1-C-11 PLANO, TX 75024			EXAMINER AU, SCOTT D	
			ART UNIT 2617	PAPER NUMBER
			NOTIFICATION DATE 06/03/2010	DELIVERY MODE ELECTRONIC

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

Notice of the Office communication was sent electronically on above-indicated "Notification Date" to the following e-mail address(es):

kara.coffman@ericsson.com
jennifer.hardin@ericsson.com
melissa.rhea@ericsson.com

Office Action Summary

Application No.

10/517,720

Applicant(s)

JONSSON, BJORN

Examiner

SCOTT AU

Art Unit

2617

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --
Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

- 1) ☒ Responsive to communication(s) filed on 29 February 2008.
- 2a) ☒ This action is **FINAL**. 2b) ☐ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

- 4) ☒ Claim(s) 1-10 is/are pending in the application.
- 4a) Of the above claim(s) _____ is/are withdrawn from consideration.
- 5) ☐ Claim(s) _____ is/are allowed.
- 6) ☒ Claim(s) 1-10 is/are rejected.
- 7) ☐ Claim(s) _____ is/are objected to.
- 8) ☐ Claim(s) _____ are subject to restriction and/or election requirement.

Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☐ The drawing(s) filed on _____ is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

Priority under 35 U.S.C. § 119

- 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some * c) ☐ None of:
1. ☐ Certified copies of the priority documents have been received.
 2. ☐ Certified copies of the priority documents have been received in Application No. _____.
 3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

* See the attached detailed Office action for a list of the certified copies not received.

Attachment(s)

- 1) ☒ Notice of References Cited (PTO-892)
- 2) ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
- 3) ☒ Information Disclosure Statement(s) (PTO/SB/C)
- 4) ☐ Interview Summary (PTO-413)
Paper No(s)/Mail Date: _____
- 5) ☐ Notice of Informal Patent Application
- 6) ☐ Other: _____
- Paper No(s)/Mail Date: _____

DETAILED ACTION

Response to Arguments

Applicant's arguments filed 2/29/2008 have been fully considered but they are not persuasive.

According to page 6 of 8, Applicant's argument with respect to the invention of Partos fails to teach "a data entity associated with commercial value", as recited in independent claim 1 and "digital entities hosted in private end user domains and associated with commercial value", as recited in independent claim 10, are not persuasive.

Partos et al. teach the customer information (i.e. as data/digital entity(ies)) responding to a customer's terminal 2 and a processing means 15 judges whether there has been a privacy request from a customer's terminal 2 regarding the customer information. In case there has been no specific request from the customer's terminal 2, the customer information processing means 15 instructs the database management means 11 to select the information excluding the bank account number, the credit card number and other information concerning the financial organization (i.e. as commercial value of the associated data/digital entity(ies)), and the customer information is kept privately, (Page 3, Para 0034). Thus, Partos teaches the claimed limitations.

Claim Rejections - 35 USC § 102

The following is a quotation of the appreciate paragraphs of 35 U.S.C. 102 that form the basis for the rejection under this section made in this Office action:

A person shall be entitled to a patent unless-

(e) the invention was described in (1) an application for patent, published under section 122(b), by another filed in the United States before the invention by the applicant for patent or (2) a patent granted on an application for patent by another filed in the United States before the invention by the applicant for patent, except that an international application filed under the treaty defined in section 351(a) shall have the effects for purposes of this subsection of an application filed in the United States only if the international application designated the United States and was published under Article 21(2) of such treaty in the English language.

Claims 1-10 are rejected under 35 U.S.C. 102(e) as being anticipated by Partos et al. (U.S. Patent Publication Number 2002/0023006).

Regarding claim 1, Partos et al. discloses a method for performing a service related to at least a data entity associated with commercial value, the method involving a first and at second user who, submitted to authorization, interact with at least a service manager over secure communication channels, comprising the steps of: the first user (2) directing a request for a specified service to a first service manager controlling operations involving said at least a data entity in a first user private domain, the request including an explanatory message for the second user and service parameters (which reads on paragraphs 0034-0035), the first service manager (4) determining, in dependence of the specified service and the service parameters, first and, at least partly, second said operations (which reads on paragraphs 0034-0035), the first service manager performing a signal exchange over a secure communications channel with a second service manager that controls said second operations in a second user private

domain, the signal exchange at least comprising an identification of the at least partly determined second operation (which reads on paragraphs 0034-0035), the first service manager sending a message to the second user at least comprising the explanatory message, the second user (1) , at receipt of said message, responding to the second service manager including at least a type of response and service parameters, whereupon the first and second service managers uniquely determine the second operation (which reads on paragraphs 0034-0035), and the first and second service managers controlling coordinated said operations in the first and second user domains, the operations comprising said first and second operations if the type of response indicates approval to the second operation and otherwise predetermined actions associated with said type of response (which reads on paragraphs 0034-0035).

Regarding claim 2, Partos et al. discloses the first and the second user subscribe to telecommunications services provided by respectively a first and a second public mobile phone operator wherein said service managers and private domains are located within the networks of respectively the first and the second operator (which reads on paragraphs 0034-0038).

Regarding claim 3, Partos et al. discloses the service request comprises a message according to a messaging standard supported by the operators wherein said message includes message type information indicating that the message is a service request, the messaging system of the first operator intercepting a message indicated to be a service request and forwarding it to the first service manager, and the first service manager in completion of said step of determining, forwarding the intercepted message

at least including the explanatory message, to the second user (which reads on paragraphs 0034-0038).

Regarding claim 4, Partos et al. discloses the messaging system is an SMS-system (which reads on paragraphs 0034-0035).

Regarding claim 5, Partos et al. discloses the message type information comprises an address indicating an SMS server assigned to handle service requests (which reads on paragraphs 0034-0035).

Regarding claim 6, Partos et al. discloses the message type information comprises a protocol identifier, TP-PID, according to the GSM standard (which reads on paragraphs 0034-0035).

Regarding claim 7, Partos et al. discloses a service is a payment service, the first user is a vendor and the second user is a customer, wherein: prior to the step of directing a request the customer transfers to the vendor at least the identity of a customer mobile phone, said request is a request for payment and said service parameters include at least billing data, said message includes at least an amount payable, and the first operation comprises crediting the amount payable to the account of the vendor and the second operation comprises charging said amount to a specified account of the customer (which reads on paragraphs 0032-0035).

Regarding claim 8, Partos et al. discloses a amount payable is calculated in part in said signal exchange, between the first and the second service managers (which reads on paragraphs 0034-0035).

Regarding claim 9, Partos et al. discloses a service is a ticket service allowing a ticket holder secure access to specified services according to specified rights, said private domains are private ticket containers, said first operation comprises deletion of rights associated with a ticket and said second operation comprises creation of corresponding rights associated with a new or available ticket (which reads on paragraphs 0034-0035).

Regarding claim 10, Partos et al. discloses a telecommunications System comprising a plurality of interworking telecommunications networks at least one network including a service node for performing operations involving digital entities hosted in private end user domains and associated with commercial value, a network node for processing end user messages, comprising: means for intercepting a message for an indicated receiver in recognition of an indication of service request, means for determining, in dependence of a said service request, first and second said operations, means for data exchange with a similar network node for processing end user messages, means for modifying the intercepted message and retransmitting the modified message to the indicated receiver, means for transmitting, in response to receiving a confirmation message from said similar network node, said first and second operations to said at least a service node for execution of said first and second operation (which reads on paragraphs 0032-0038).

Conclusion

The prior art made of record and not relied upon is considered pertinent to applicant's disclosure.

Barnes et al. (US# 5,970,475) disclose an electronic procurement system and method for trading partners.

Weber et al. (US# 6,178,409) disclose a system and method and article of manufacture for multiple-entry point virtual point of sale architecture.

Johnson (US# 6,529,885) disclose method and systems for carrying out directory-authenticate electronic transaction.

THIS ACTION IS MADE FINAL. Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

A shortened statutory period for reply to this final action is set to expire THREE MONTHS from the mailing date of this action. In the event a first reply is filed within TWO MONTHS of the mailing date of this final action and the advisory action is not mailed until after the end of the THREE-MONTH shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of the advisory action. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the mailing date of this final action.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to SCOTT AU whose telephone number is (571)272-5948. The examiner can normally be reached on Monday- Friday 8:30 am -5:00 pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, George Eng can be reached on 571-272-7495. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

/George Eng/
Supervisory Patent Examiner, Art Unit 2617

/SCOTT AU/
Examiner, Art Unit 2617